

REMARKS

Applicants respectfully traverse and request reconsideration.

Claims 2, 3, 5, 6, 20 and 21 stand rejected under 35 U.S.C. § 101 because the claimed invention is allegedly directed to non-statutory subject matter. Applicants respectfully traverse since claim 21 is required to be carried out or performed by an apparatus that performs graphics processing and as such, it cannot be performed mentally. Applicants have also added inherent subject matter indicating that the rendering of the draw packets is done electronically as described in the Specification since it is done by a graphics processing device. Accordingly, Applicants respectfully request withdrawal of the rejection.

Claims 2, 3, 5, 6, 11-16, 20 and 21 stand rejected under 35 U.S.C. § 112, first paragraph as allegedly failing to comply with the written description requirement. Although Applicants respectfully traverse, Applicants have amended the claims. As such, Applicants respectfully request withdrawal of the rejection.

Claims 5 and 11-16 stand rejected under 35 U.S.C. § 112, second paragraph as allegedly being indefinite. Applicants have amended the claims. Accordingly, Applicants respectfully request withdrawal of the rejection.

As also noted, the method and apparatus requires the use of a low resolution geometric representation of a specific object identified as geometry whose visibility status is desired. Accordingly, the bounding volume object is an object wherein the system wishes to determine whether the object is visible. Draw packets are then compared to the low resolution geometric representation.

Applicants' attorney also wishes to thank the Examiner for the invitation to schedule an interview. Applicants' attorney would like to invite the Examiner to contact the attorney after

review of the instant amendment in an effort to discuss any outstanding issues to expedite prosecution.

Accordingly, Applicants respectfully submit that the claims are in condition for allowance and that a timely Notice of Allowance be issued in this case. The Examiner is invited to contact the below-listed attorney if the Examiner believes that a telephone conference will advance the prosecution of this application.

Respectfully submitted,

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